

**510(k) Summary of Safety And Effectiveness
for LenSoClean™ brand Multi-Purpose Solution**

i) Submitter Information

Alpha Vista, Inc.
42 Digital Drive
Novato, CA 94949 USA
Contact Person: Helmut Weber (President)
Telephone No. (415) 382-9146

ii) Device Name

Classification Name: Accessories To Contact Lenses - Cleaning And Wetting Agents
Proprietary Name: LenSoClean™ brand Multi-Purpose Solution

iii) Predicate Devices

Currently marketed SOLO-Care™ Brand Multi-Purpose Solution was selected as the predicate devices for this submission. This product was selected because the formulation and Indications for use are Identical to the device proposed in this submission.

iv) Description of the Devices

LenSoClean™ Multi-Purpose Solution is a sterile aqueous solution used in the care of contact lenses and is indicated for cleaning, rinsing, chemical (not heat) disinfecting and protein removal, storing soft (hydrophilic), hard (PMMA), and rigid gas permeable (fluoro silicon acrylate and silicon acrylate) contact lenses as recommended by your eye care practitioner. It may also be used as a diluent for enzymatic cleaning tablets, which are to be used in conformance to the established labeling directions of the enzymatic cleaning tablet. The solution is contained in a plastic bottle and consists of a sterile isotonic solution containing sodium chloride, polyoxyethylene polyoxypropylene block copolymer, sodium phosphate dibasic, sodium phosphate monobasic, and preserved with edetate disodium dihydrate and polyhexanide 0.0001%. Each bottle is supplied sterile and is labeled with a lot number and expiration date.

v) Indications for Use

LenSoClean™ brand Multi-Purpose Solution is indicated for use in daily cleaning, rinsing, chemical (not heat) disinfecting, protein removal and storing soft (hydrophilic), hard (PMMA) or rigid gas permeable (fluoro silicone acrylate and silicone acrylate) lenses as recommended by your eye care practitioner.

vi) Description of Safety and Substantial Equivalence

A series of pre-clinical studies have been completed to demonstrate the safety and effectiveness of LenSoClean™ Brand Multi-Purpose Solution; all studies have previously been submitted under P940042, K991403, K982168, and under K983291. All results were satisfactory.

vii) Substantial Equivalence

LenSoClean™ Brand Multi-Purpose Solution is substantially equivalent to the predicate device SOLO-Care™ Brand Multi-Purpose Solution in its ability to clean and disinfect.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

JAN - 5 2001

Alpha Vista, Inc.
C/O Helmut Weber
42 Digital Drive
Novato, CA 94949

Re: K003031
Trade Name: LenSoClean™ brand Multi-Purpose Solution
Regulatory Class: II
Product Code: LPN, MRC
Dated: November 30, 2000
Received: December 6, 2000

Dear Mr. Weber:

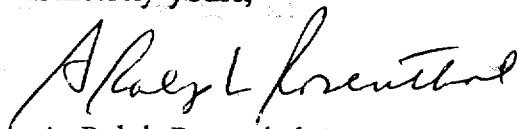
We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your devices as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your devices to legally marketed predicate devices results in a classification for your devices and thus, permits your devices to proceed to the market.

If you desire specific advice for your devices on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your devices, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other **general information** on your responsibilities under the Act may be obtained from the **Division of Small Manufacturers Assistance** at its toll-free number (800) 638-2041 or at (301) 443-6597.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "A. Ralph Rosenthal". The signature is fluid and cursive, with the first name "A." and last name "Rosenthal" clearly distinguishable.

A. Ralph Rosenthal, M.D.
Director
Division of Ophthalmic Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Statement of Intended Use

Page 1 of 1

510(k) Number (if known): K003031

Device Name: LenSoClean™ brand Multi-Purpose Solution

Indications for Use:

LenSoClean™ brand Multi-Purpose Solution is indicated for use in daily cleaning, rinsing, chemical (not heat) disinfecting, ~~protein removal~~ and storing soft (hydrophilic), ~~hard (PMMA)~~ or rigid gas permeable (fluro silicone acrylate and silicone acrylate) lenses as recommended by your eye care practitioner.

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF NEEDED)

~~Concurrence of CDRH,~~ Office of Device Evaluation (ODE)

Prescription Use ☐
(Per 21 CFR 801.109)

OR

Over-The Counter Use ☒

Karen F. Wamboldt
(Division Sign-Off)
Division of Ophthalmic Devices

510(k) Number K003031